# Youth Services Survey for Families: FY 2006 Summary

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#### **CAMHD Consumer Survey History**

2003: Family Satisfaction Question – Abbreviated (FSQ-A)

2004: Experience of Care & Health Outcomes (ECHO)

2005: Experience of Care & Health Outcomes (ECHO)

2006: Youth Services Survey for Families (YSS-F) plus some ECHO questions for continuity

#### Introduction to YSS-F

Experiences with CAMHD Services

Completed by Caregivers

Mail and Phone Survey

Developed for Mental Health Statistics Improvement Program (MHSIP)

Included in CMHS Uniform Reporting System (URS)

#### YSS-F Content

Domain Scores:

Access

**Appropriateness** 

**Cultural Sensitivity** 

**Family Participation** 

**Outcomes** 

Descriptive Information:

Living Situation

Medication

Open-ended Responses:

Most helpful

Service improvement

#### **CAMHD Extension of YSS-F**

Included additional questions about:

Urgent and emergent care (ECHO)

Rating of counseling or treatment (ECHO)

Rating of company handling benefits (ECHO)

Least restrictive services (Local)

## Methodology

#### NCQA HEDIS Standardization for ECHO

#### Mixed Method Protocol

Four-waves of Mail
Telephone to Non-respondents

#### Sampling

- 1. Age 3 21 years as of Nov 30, 2005
- 2. Registered on Nov 30, 2005
- 3. Registered for prior 12-months with no break > 45 days

# Sample Frame (N = 526) was intended as a census of youth meeting inclusion criteria

## Methodology Differences

QUEST defined as 6 mo continuous enrollment

Non-QUEST included QUEST youth with less than 6 mo continuous enrollment

MQD contracted directly with HSAG to administer QUEST survey

Due to a sampling problem, 224 QUEST youth were excluded from the sample frame

## Final Sample: Youth Characteristics

|                             | 2006 | 2005 | Annual<br>Change |
|-----------------------------|------|------|------------------|
| Sample Size                 | 203  | 316  | - 113            |
| Response Rate               | 39%  | 37%  | + 2%             |
| Female                      | 35%  | 40%  | - 5%             |
| Age (Mean Years)            | 14.8 | 15.1 | - 0.3            |
| Race                        |      |      |                  |
| White                       | 44%  | 39%  | + 5%             |
| Nat. Haw. or Oth. Pac. Isl. | 56%  | 33%  | + 13%            |
| Asian                       | 21%  | 22%  | - 1%             |
| Other                       | 23%  | 14%  | + 9%             |
| Amer. Indian or Alaska Nat. | 4%   | 4%   | 0%               |
| Black or African-American   | 6%   | 1%   | + 5%             |

## Final Sample: Primary Problem Type

| Problem Type    | 2006 |  |
|-----------------|------|--|
| Behavioral      | 49%  |  |
| Emotional       | 35%  |  |
| Developmental   | 1%   |  |
| Alcohol or Drug | 2%   |  |
| Other           | 13%  |  |

# Final Sample: Length of CAMHD Service

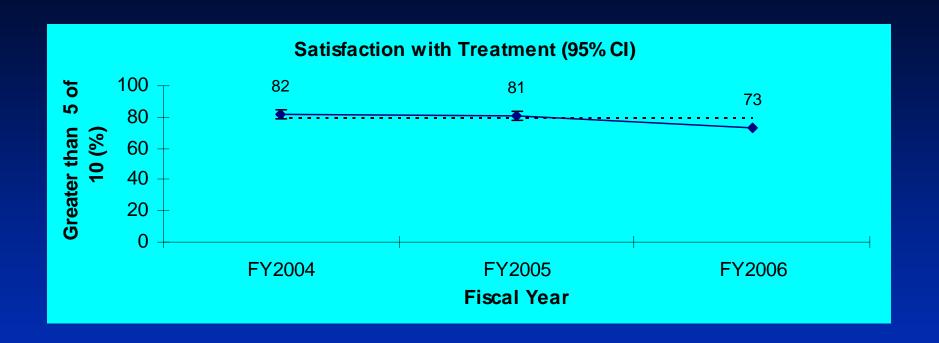
|                              | 2006 |
|------------------------------|------|
| Length of Service            |      |
| > 1 year                     | 76%  |
| 6 months – 1 year            | 19%  |
| 3 – 5 months                 | 3%   |
| 1 – 2 months                 | 1%   |
| < 1 month                    | 1%   |
| Currently Receiving Services | 77%  |

#### Final Sample: Medication

|                             | 2006 | 2005 | Annual<br>Change |
|-----------------------------|------|------|------------------|
| Taking medication           | 54%  | 78%  | *                |
| Informed about side effects | 82%  | 89%  | *                |

Note: \* Wording of these questions changed from a 12-month time frame to a point-in-time. For example, "In the last 12 months did your child take any prescription medicines as part of treatment" to "Is your child on medication for emotional/behavioral problems?"

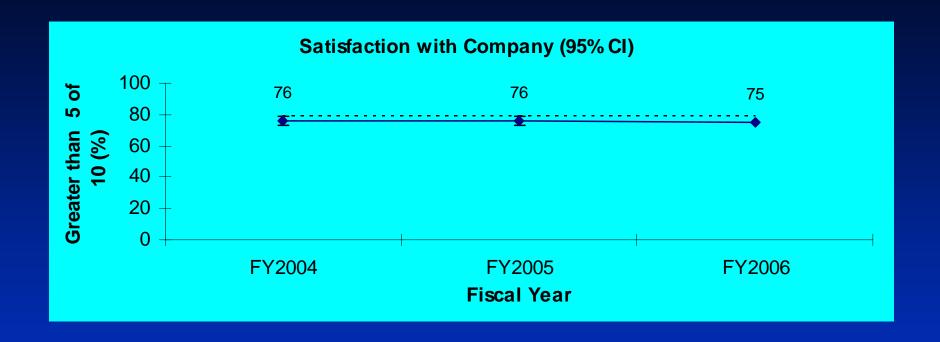
#### **ECHO Treatment Rating**



No significant time effect in mean rating.

2006: Higher if COFGC, LOFGC, no emergency services, multiethnic or other ethnicity.

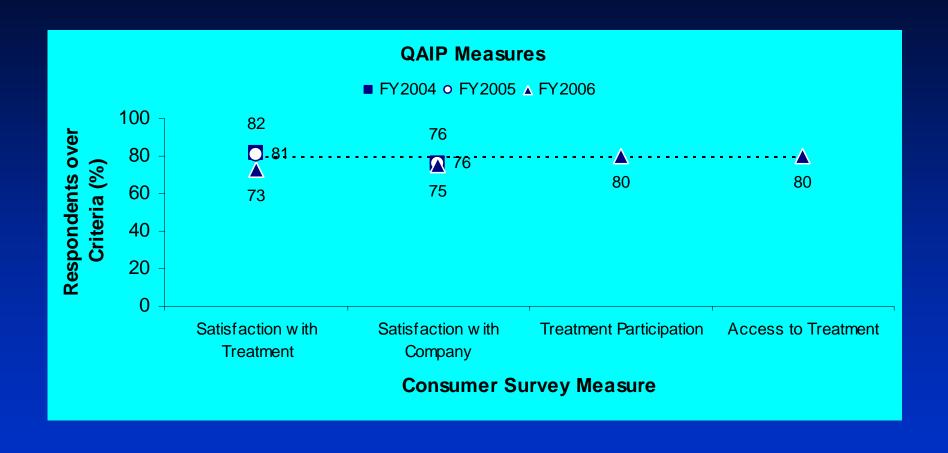
## **ECHO Company Rating**



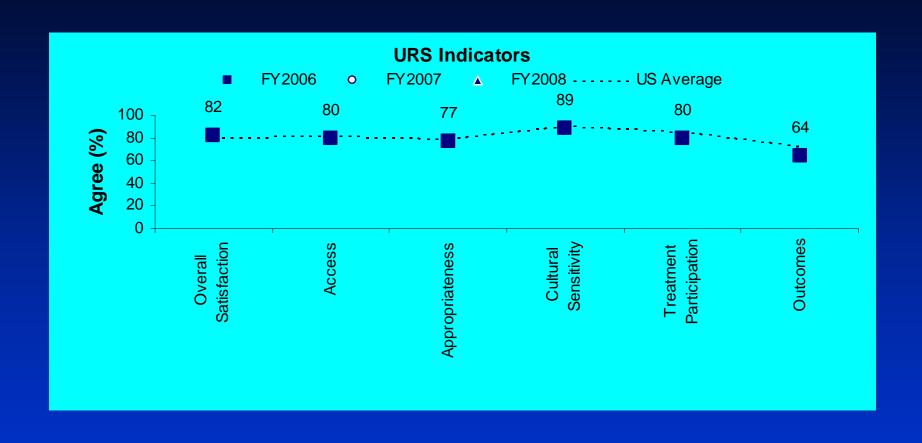
No significant time effect in mean rating.

2006: Higher if LOFGC, no emergency services, Asian or multiethnic.

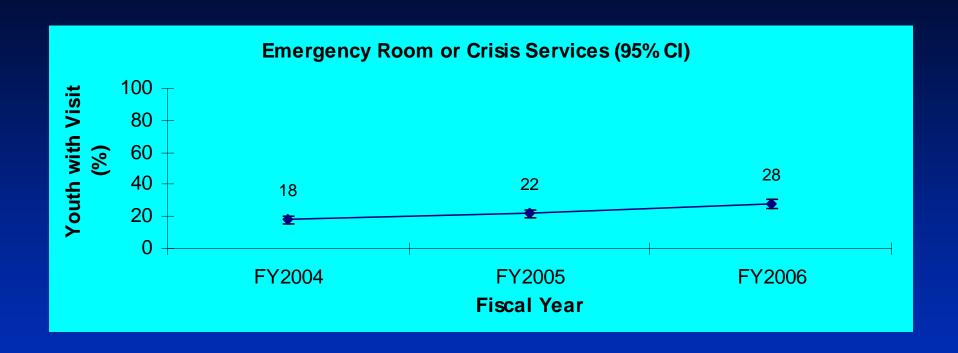
## **CAMHD QAIP Measures**



## **URS** Indicators

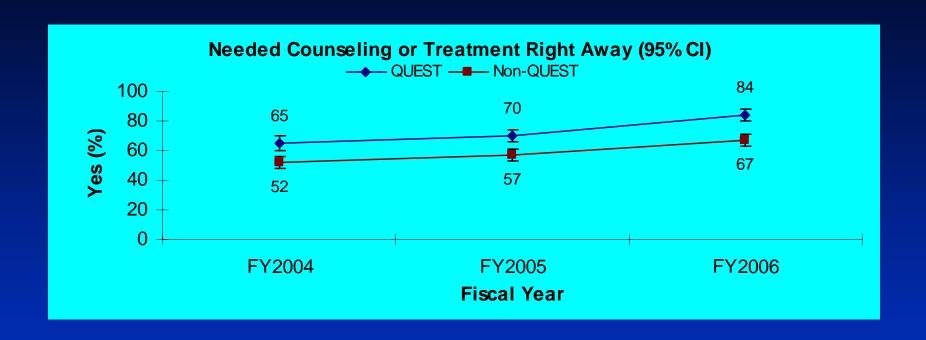


# **Emergent Services**



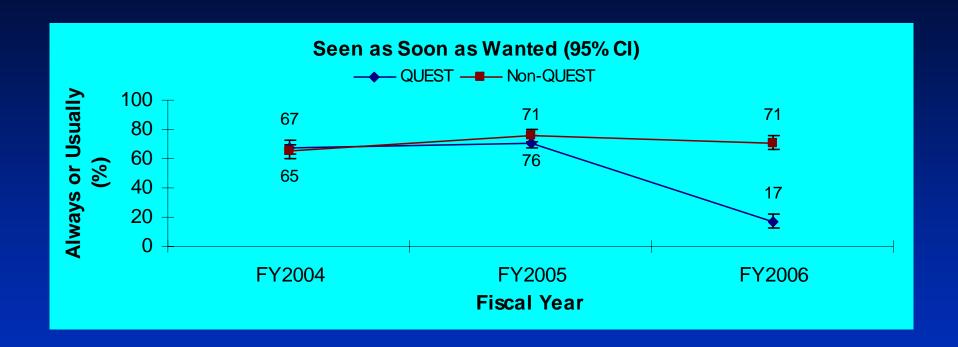
Higher for female

## **Urgent Services**



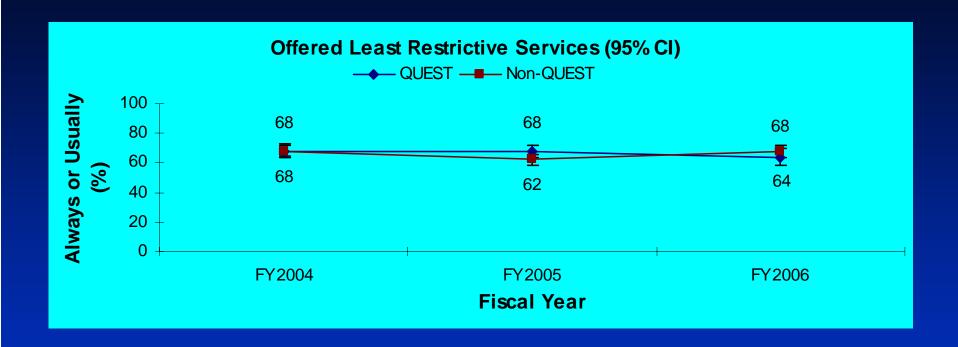
Higher for MFGC, Emergency care, QUEST

## Availability of Services Needed Right Away



Higher for KFGC, Emotional problems, multiethnic; Lower for QUEST

## Survey Results: Least Restrictive Services



Higher for COFGC, No urgent care, White

Lower for HFGC, WOFGC, Urgent Care, Native Hawaiian or Other Pacific Islander, QUEST

## At home? In School? Out of trouble?

|                                  | 2006      |
|----------------------------------|-----------|
| Living with caregiver currently  | 60%       |
| Absent from school in last month |           |
| < 1 day                          | 39%       |
| 2 days                           | 11%       |
| 3 - 5 days                       | 16%       |
| 6 – 10 days                      | <b>6%</b> |
| > 10 days                        | <b>8%</b> |
| Not in school / Not applicable   | 21%       |
| Arrested in last month           | 12%       |
| Went to court in last month      | 21%       |

# **Living Situation**

| Lived in past 6 months          | 2006 |  |
|---------------------------------|------|--|
| One or both parents             | 35%  |  |
| Residential treatment center    | 29%  |  |
| Therapeutic foster home         | 26%  |  |
| Group home                      | 16%  |  |
| Runaway/homeless/on the streets | 14%  |  |
| Foster home                     | 13%  |  |
| Local jail or detention         | 13%  |  |
| Another family member           | 11%  |  |
| Hospital                        | 11%  |  |
| State correctional facility     | 9%   |  |
| Crisis shelter                  | 7%   |  |
| Homeless shelter                | 1%   |  |
| Other                           | 12%  |  |

## Caregiver's "Most Helpful"

| 2006      |                         |
|-----------|-------------------------|
| 60%       |                         |
| 41%       |                         |
| 10%       |                         |
| 8%        |                         |
| <b>3%</b> |                         |
|           | 60%<br>41%<br>10%<br>8% |

# Caregiver's Recommendations

| Recommendation                              | 2006 |  |
|---------------------------------------------|------|--|
| More services                               | 68%  |  |
| Services/programs/variety                   | 30%  |  |
| Time with provider                          | 14%  |  |
| Therapy structure/consistency               | 12%  |  |
| Follow-up                                   | 9%   |  |
| Medication availability                     | 3%   |  |
| Better staff                                | 26%  |  |
| Better communication, updates, or education | 9%   |  |
| Faster service                              | 8%   |  |
| More funding                                | 3%   |  |

#### Recommendations

Key targets for improvement:

Prevention of emergent and urgent needs

Availability of care

Service choices

Therapeutic structure and consistency

Personnel development

Homelessness and runaway services